

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

September 30th, 2006 Report

All Contents in Acre-Feet

RESERVOIR	CAPACITY*	CONTENTS				% CAPACITY 9/30/2006	%AVERAGE 9/30/2006	Reading	COMMENTS
		AVERAGE	Last Year	Last Month	PRESENT			Date	MID-AUGUST DATA
		1960 - 2005	9/30/2005	8/31/2006	9/30/2006				
	Full Pool								
	Contents								
ACKLEY	6,140	3,672	2,610	2,690	2,367	39	64		9/30 Est, 2,437AF on 9/20
BAIR	7,300	2,684	2,400	1,074	1,183	16	44	9/26/06	
CATARACT	1,478	395	346	463	477	32	121	9/29/06	
COONEY	28,230	15,066	13,470	7,000	5,230	19	35	9/21/06	5,025 on 9/14
COTTONWOOD	1,900	427	563	513	519	27	122	9/25/06	
DEADMAN'S BASIN	76,900	37,263	25,680	25,413	28,511	37	77	9/26/06	
E.F. ROCK CREEK	16,040	5,412	5,320	2,940	2,196	14	41	9/30/06	
FRENCHMAN	3,752	2,197	2,530	1,294	1,226	33	56	10/5/06	
MARTINSDALE	23,348	8,179	7,550	1,477		0	0		Being drained for construction
MIDDLE CREEK	10,184	5,633	5,390	5,275	4,347	43	77	9/28/06	
NEVADA CREEK	11,207	4,207	3,280	4,256	3,225	29	77	9/30/06	
NILAN	10,992	6,310	4,600	6,138	6,061	55	96	9/29/06	
N.FK. SMITH RIVER	11,406	4,786	2,470	3,351	2,323	20	49	9/26/06	
RUBY RIVER	36,633	10,634	15,290	16,089	11,165	30	105	9/29/06	
TONGUE RIVER	79,071	32,663	44,470	41,088	43,432	55	133	9/30/06	
W.F. BITTERROOT	32,362	6,395	8,570	9,999	6,144	19	96		9/30 Estimated
WILLOW CREEK	18,000	7,461	11,300	11,532	8,235	46	110	10/5/06	
YELLOWWATER	3,842	979	100			0	0		Last Report was 200AF on 7/24

* Note: Reservoir contents include dead storage at the following: Ackley 325 A.F., Cooney 90 A.F., Deadman's 4,600 A.F., Nilan 900 A.F., W.F. Bitterroot 656 A.F., and Willow Creek 269 A.F..

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.